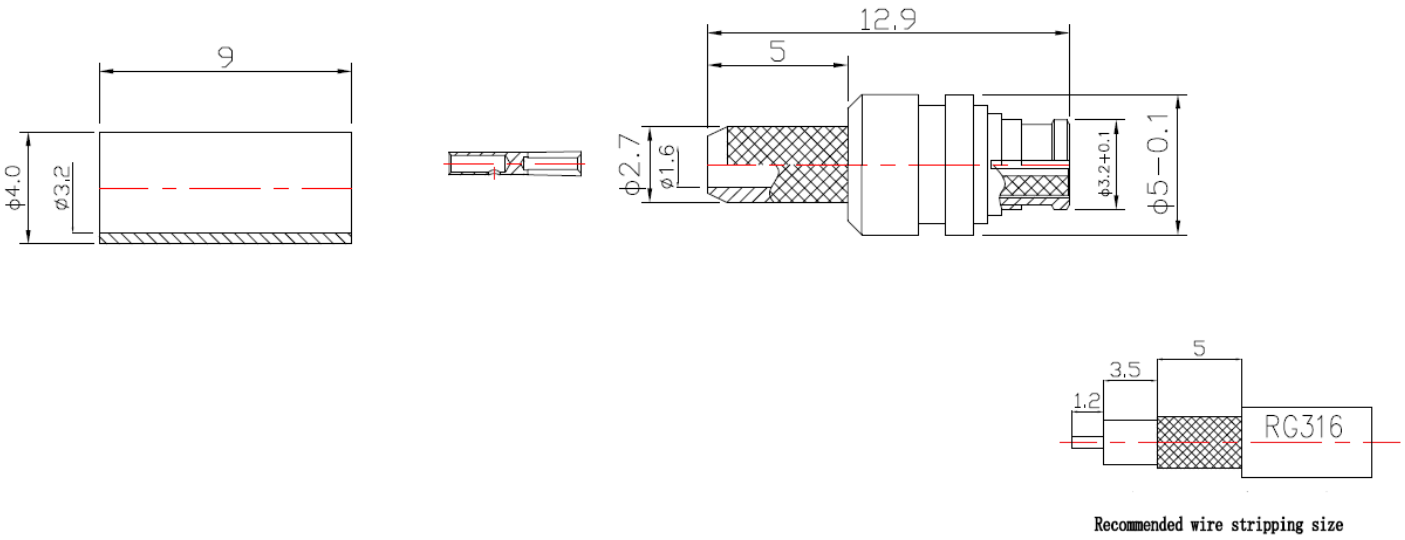
❖ ELECTRICAL SPECIFICATION

PARAMETER	VALUE	UNIT
Frequency Range	DC ~ 6	GHz
Impedance	50	Ω
VSWR, max	1.25	-
Durability	500	cycles
Operating Temperature Range	-65 ~ +165	°C
Neutral Salt Spray	48	h

❖ DIMENSIONS



Recommended wire stripping size

DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	GOLD PLATING
CONTACTS	BERRULLIUM BRONZE	GOLD PLATING
PRESSURE NOZZLEL	BRASS	NICKEL PLATING
INSULATOR	PTFE	-

					RALTRON A RAMI TECHNOLOGY Company
Rev	Change		Date	Name	
Projection	Scale		Date	Name	Description: SMP FEMALE CONNECTOR TO RG316 CABLE
		Drawn	03.29.2024	AR	
--		Checked	03.29.2024	CP	Part Number: RCN-33F-K15129-LH-001
Dimensions in mm		Approved	03.29.2024	CP	A